Abstract of the Disclosure

Disclosed is a host terminal emulator installed in a client computer to detect a coordinate at which a non-protecting attribute is set from coordinates in CUI screen data when it is received from a host computer, to generate GUI screen data in which GUI parts corresponding to the non-protecting attribute are set at respective coordinates following the detected coordinate, to correct the GUI screen data so as to transform the GUI parts in response to the coordinate at which the non-protecting attribute is set, and to display a screen based on the corrected GUI screen data on a monitor.